

Agenda

Date: 1/11/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
- Review of Break (10 minutes)

Agenda

Date: 1/18/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
- Review of Break (10 minutes)
- Upcoming Events (10 minutes)

Agenda

Date: 1/25/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
- Review of Action Items (20 minutes)
- Upcoming Events (10 minutes)

Agenda

Date: 1/29/18

Time: 4:30 pm

Location: Gauss-Johnson Lab Rm 114

- Review of Action Items (10 minutes)
- Setting New Tasks (10 minutes)

Agenda

Date: 2/1/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
- Review of Action Items (20 minutes)
- Setting New Tasks (10 minutes)

Agenda

Date: 2/15/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - o Review of Holder Design
 - o Evaluation of Offset Design
- Review of Action Items (20 minutes)
 - o Electronics
 - o Mechanical components
- Setting New Tasks (10 minutes)

Agenda

Date: 2/22/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - o Evaluation of Offset Model
 - o Evaluation of Cornstalk Holder Model
- Review of Action Items (20 minutes)
 - o Electronics
 - o Mechanical components
- Setting New Tasks (10 minutes)

Agenda

Date: 3/8/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - o Evaluation of Offset Model
 - o Evaluation of Cornstalk Holder Model
- Review of Action Items (20 minutes)
 - o Mechanical components
- Setting New Tasks (10 minutes)

Agenda

Date: 3/22/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - o Evaluation of Offset Model
 - o Evaluation of Cornstalk Holder Model
- Review of Action Items (20 minutes)
 - o Mechanical components
 - o Electrical Components
- Setting New Tasks (10 minutes)

Agenda

Date: 3/29/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - Evaluation of Offset Model
 - Evaluation of Cornstalk Holder Model
 - Expo Preparation
- Review of Action Items (20 minutes)
 - Mechanical components
 - Electrical Components
- Setting New Tasks (10 minutes)

Agenda

Date: 4/5/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - Evaluation of Offset Model
 - Evaluation of Cornstalk Holder Model
 - Expo Preparation
- Review of Action Items (20 minutes)
 - Mechanical components
 - Electrical Components
- Setting New Tasks (10 minutes)

Agenda

Date: 4/12/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - Evaluation of Offset Model
 - Evaluation of Cornstalk Holder Model
 - Expo Preparation
- Review of Action Items (20 minutes)
 - Mechanical components
 - Electrical Components
- Setting New Tasks (10 minutes)

Agenda

Date: 4/19/18

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
 - o Evaluation of Offset Model
 - o Evaluation of Cornstalk Holder Model
 - o Expo Preparation
- Review of Action Items (20 minutes)
 - o Mechanical components
 - o Electrical Components
- Setting New Tasks (10 minutes)

Agenda

Date: 4/30/18

Time: 2:30 pm

Location: Mechanical Engineering Conference Room

- Instructor Time (20 minutes)
 - o Deliverables
- Review of Action Items (10 minutes)
 - o Expo
- Setting New Tasks (10 minutes)

Agenda

Date: 5/3/18

Time: 2:30 pm

Location: Mechanical Engineering Conference Room

- Instructor Time (20 minutes)
 - o Deliverables
- Review of Action Items (10 minutes)
 - o Expo
- Setting New Tasks (10 minutes)

Agenda – Thursday 9/7/17 @ 5:00 pm in the IRIC

- Client Interview
- Name Ideas
- Finalization of Bylaws
- Signing of Contract
- Budget
- Creation of Gant Chart
- Trello accounts

Date: Thursday, 9/14/17

Time: 3:30 pm

Location: Library Room 132

Agenda

- Signing of Contract
- Budget
- Creation of Gant Chart
- Trello accounts

Agenda – Tuesday 9/19/17 @ 3:30 pm in the library Room 132

- Start Dates for Gantt Chart (20 Minutes)

Agenda

Date: Thursday 9/21/17

Time: 3:30 pm

Location: Library room 131

- Target Specs (30 min)
 - o Linear Potentiometer
 - 20 Hz minimum
 - o Load Cell
 - We have one
 - o Microcontroller
 - Arduino
 - o Needle
 - o Case
 - o Back plate
 - o Touch Screen
 - o Battery
 - o Stalks

Agenda

Date: Thursday 10/2/17

Time: 2:30 pm

Location: Library room 131

- Brainstorming (40 min)

Agenda

Date: Thursday 10/2/17

Time: 2:30 pm

Location: Library room 131

- Brainstorming (40 min)

Agenda

Date: Thursday 10/5/17

Time: 3:30 pm

Location: Library room 131

- Instructor Time (20 minutes)
- Go over brainstormed models (10 minutes)
- Review of Action Items (10 minutes)

10/9 Agenda

Meeting at Library 131 @ 2:30 pm

- | | | |
|---------------------------------------|-----------|---------|
| - Decision on how device will operate | (team) | 10 min. |
| - Snap Shot Day | (team) | 10 min. |
| - Corn Review | (Drew) | 2 min. |
| - Portfolio | (Spencer) | 10 min. |

Agenda

Date: Thursday 10/12/17

Time: 3:30 pm

Location: Library room 131

- Instructor Time (20 minutes)
- Actuator vs. Potentiometer (20 minutes)
- Review of Action Items (10 minutes)

Agenda

Date: Thursday 10/19/17

Time: 3:30 pm

Location: Library room 131

- Instructor Time (20 minutes)
- Review of Action Items (15 minutes)
- See models (10 minutes)

Agenda

Date: Thursday 10/26/17

Time: 3:30 pm

Location: Library room 131

- Review of Action Items (15 minutes)
- Pitch Contest Preparation (10 minutes)

Agenda

Date: Thursday 11/2/17

Time: 3:30 pm

Location: IRIC 207

- Mentor Time (15 minutes)
- Review of Action Items/Progress report (15 minutes)
 - Box
 - Stalks
 - Machining
 - Wiki
- Review of Pitch Event (10 minutes)

Agenda

Date: Thursday 11/9/17

Time: 3:30 pm

Location: Library 131

- Turn in Log Books & Portfolio (5 minutes)
- Mentor Time (15 minutes)
- Review of Action Items/Progress report (15 minutes)
 - o Box
 - o Progress of Actuator
 - o Progress of Load Cell & Needle
 - o Progress on Linear Encoder
 - o Test of the Battery

Agenda

Date: Monday 11/13/17

Time: 2:30 pm

Location: Library 131

- Design Report (30 minutes)
 - Background
 - Problem Definition (including specs)
 - Plan (tasks, schedule)
 - Concept Exploration/Selection
 - System Design
 - Implementation/Testing
 - Budget Summary
 - Recommendations

Agenda

Date: Wednesday 11/15/17

Time: 2:30 pm

Location: Library 131

- Design Presentation Assembly (30 minutes)
- Progress Report (10 minutes)

Agenda

Date: Thursday 11/16/17

Time: 3:30 pm

Location: Library 132

- Design Review (20 minutes)
- Progress Report (30 minutes)
 - o Presentation

Agenda

Date: Thursday 11/29/17

Time: 3:30 pm

Location: Library 132

- Course Deliverables (20 minutes)
 - Log Books
 - Portfolio
 - Stuff off Mind works
 - Budget
 - Schedule
 - Project Write Up
- Snap Shot Day - Friday (30 minutes)
- Review of Interview with geneticist (10 minutes)

Agenda

Date: 11/30/17

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
- Review of feedback (10 minutes)
- Snapshot Day (10 minutes)

Agenda

Date: 12/7/17

Time: 3:30 pm

Location: Library 132

- Instructor Time (20 minutes)
- Review of Semester (10 minutes)
- Portfolio (10 minutes)

Agenda

Date: 12/13/17

Time: 1:45 pm

Location: Library 132

- Instructor Time (20 minutes)
- Review of Semester (10 minutes)
- Portfolio (10 minutes)